S CLASS®

Replacement Parts Catalog

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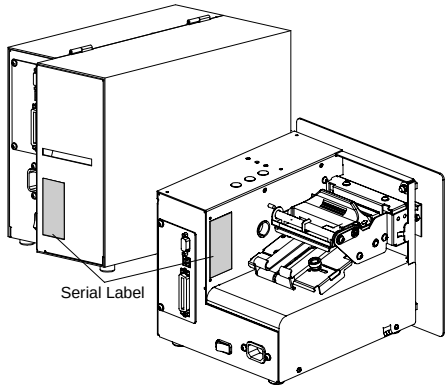
Contents

Printer Assemblies 1
ST Model Cover Assembly 2
SV Model Cover Assembly 3
Printer Assembly 1 of 2 4
Printer Assembly 2 of 2 5
Printhead Assembly 8
Hardware and Small Parts 9

S-Class Options 11
Cutter Option 12

Using this Manual



Before using this manual it is important to identify the model printer you are locating parts for. Many parts are used across all models, yet some are specific to certain models. The model of printer is located on the serial label on the rear of the printer.

This manual covers the following S-Class models:

ST-3210/3306 & SV-3210/3306

For more information on ordering or becoming a DASC partner please contact:

Datamax-O'Neil Customer Care
407-523-5550
customercare@datamax-oneil.com

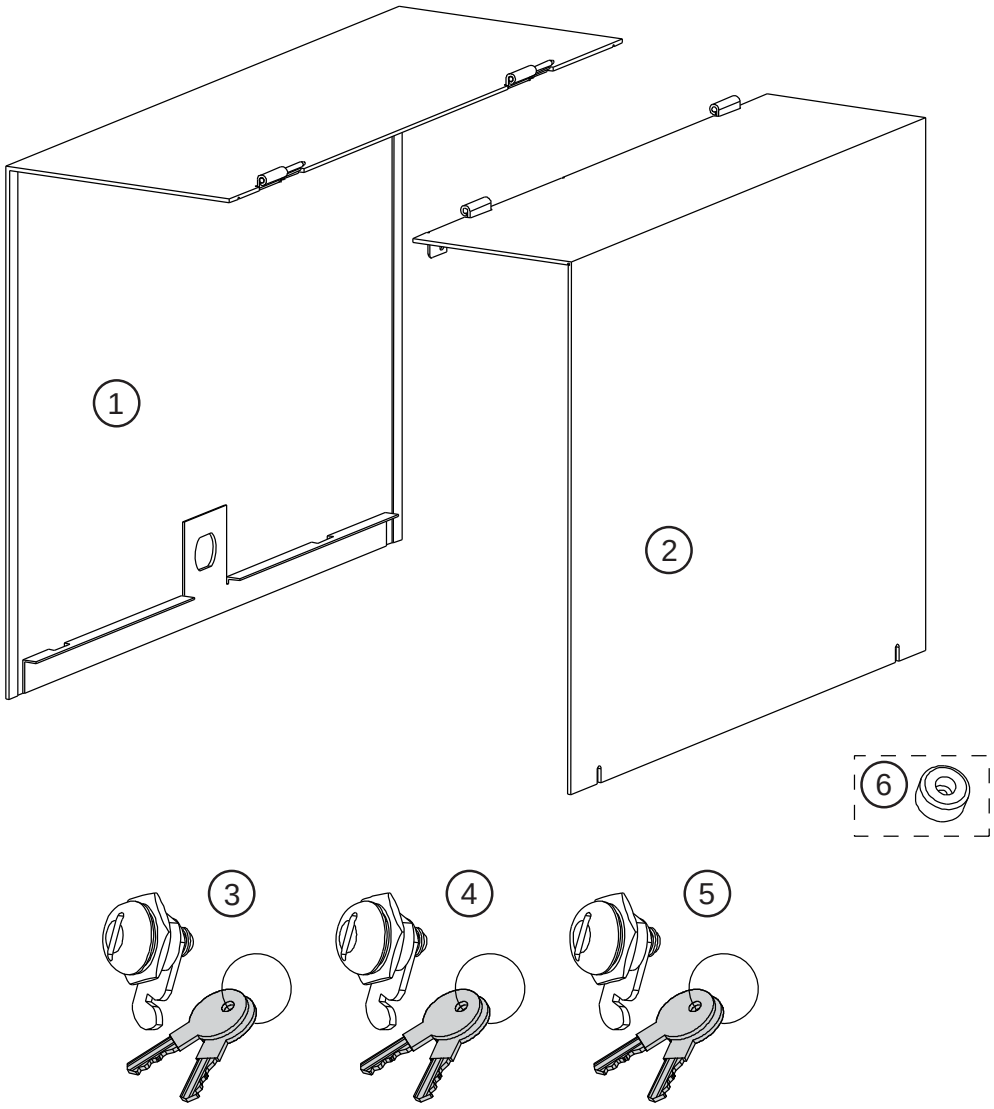
Revision Listing

Date	Rev.	Changes
2/20/09	A	Initial Release
6/1/09	B	Cover Update
12/1/12	C	Cutter option callouts corrected

92-2520-01 Rev.C

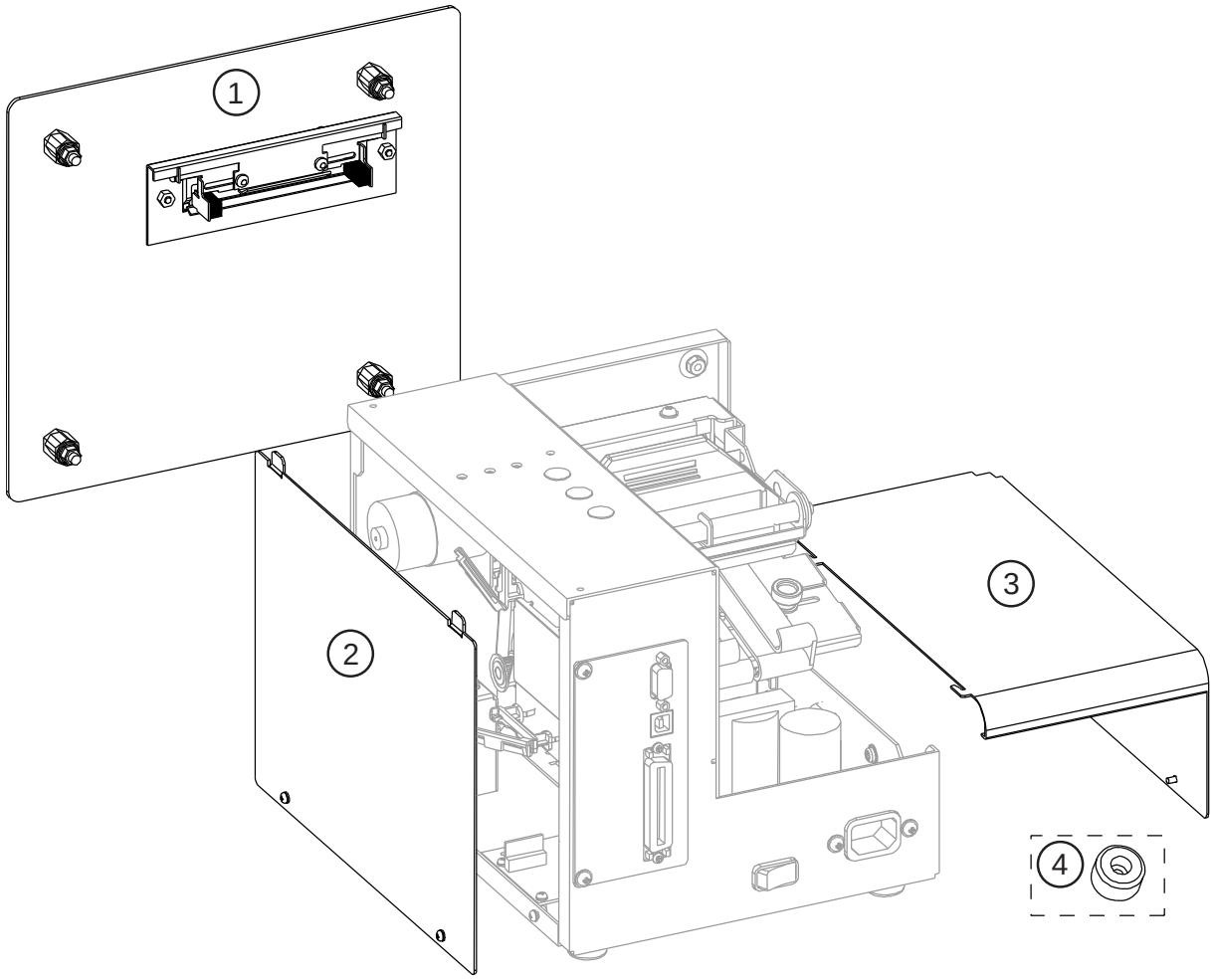
S-Class
Printer Assemblies

ST Model Cover Assembly



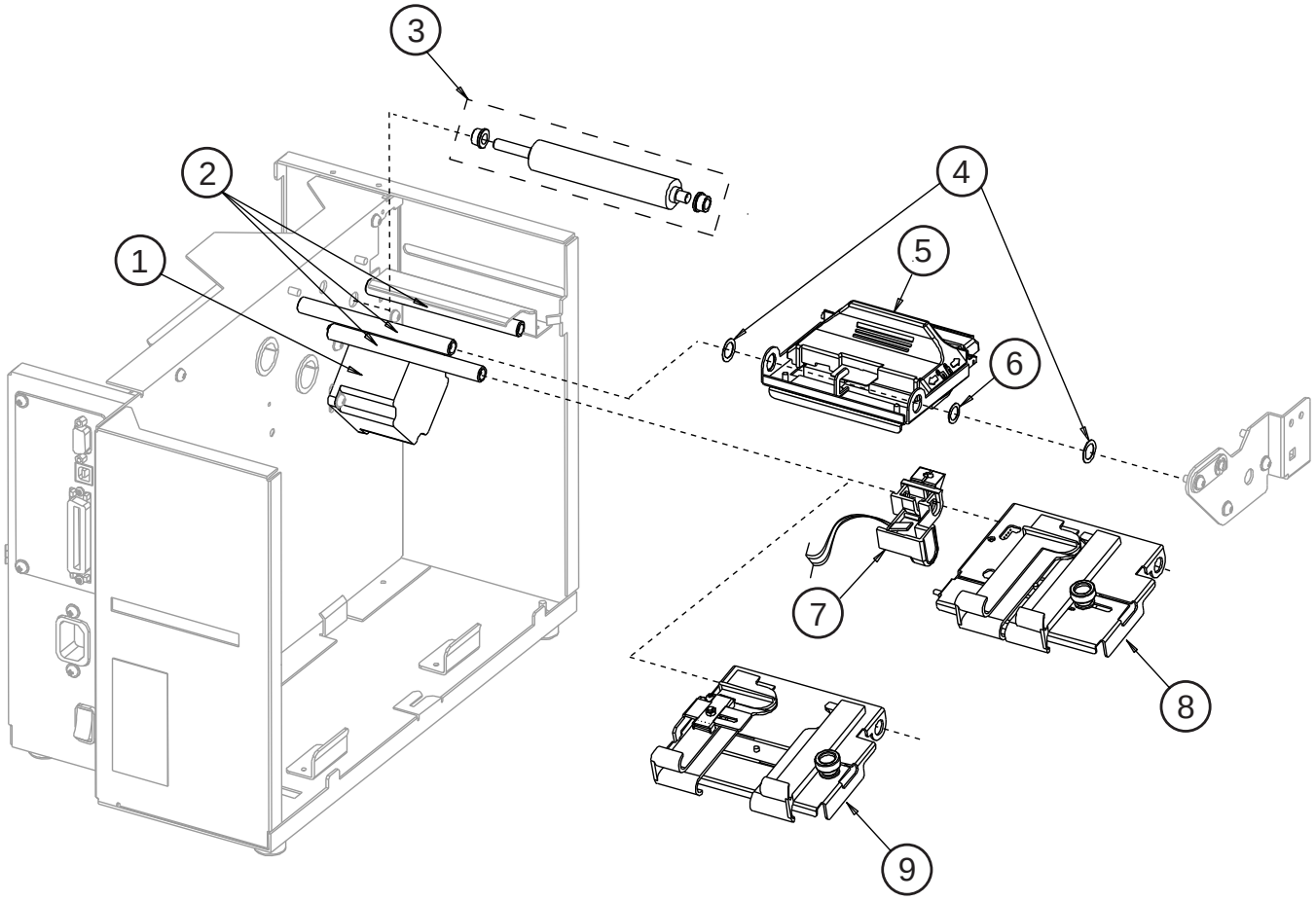
#	Part#	Description	Notes
1	DPO15-2846-01	Cover Assembly, Media	
2	DPR15-3169-01	Cover, Electronics	
3	DPO78-2446-01	Lock Set, Keyed Different – without Master Key	
4	DPO78-2446-02	Lock Set, Keyed Alike	
5	DPO78-2446-03	Lock Set, Keyed Different – with Master Key	
6	DPO140073	(10PK) Rubber Foot	

SV Model Cover Assembly



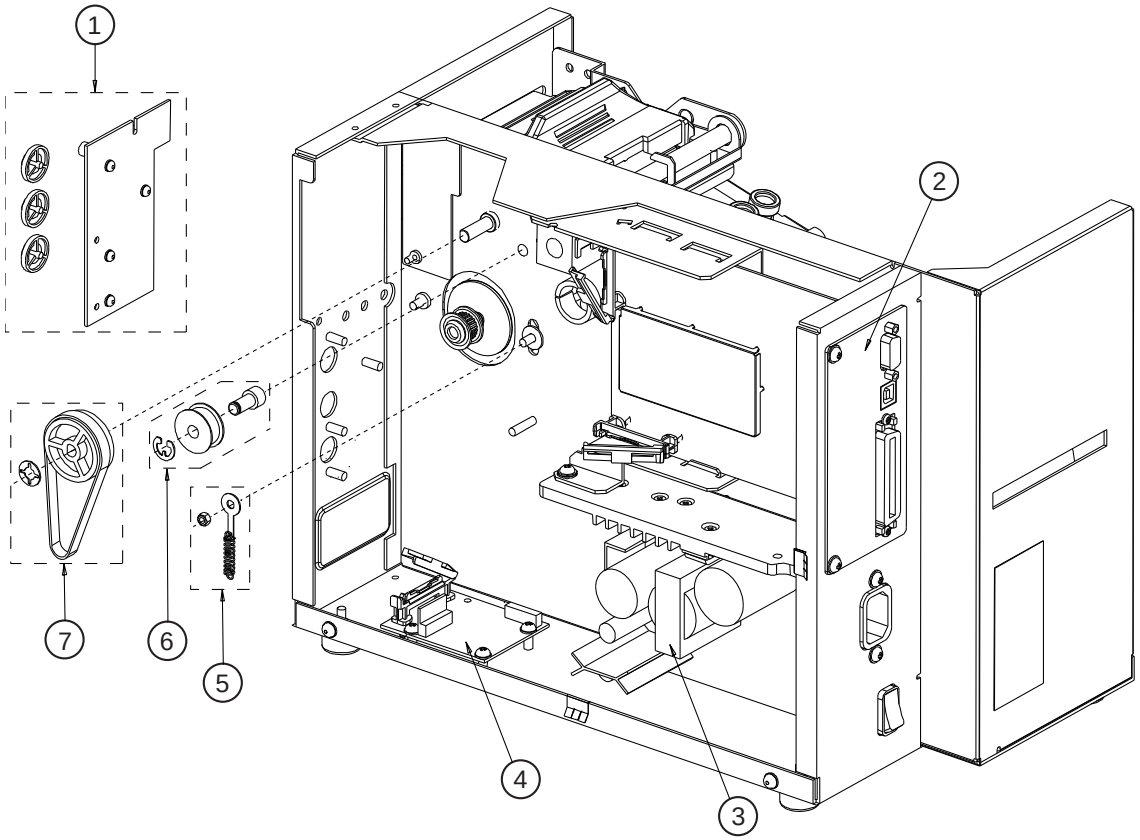
#	Part#	Description	Notes
1	DPR15-2870-01	Assy, Front Plate – Cutter	
	DPR15-2870-02	Assy, Front Plate – Tear Off	
2	DPO11-5364-01	Plate, Side	
3	DPR11-5368-01	Cover	
4	DPO140073	(10PK) Rubber Foot	

ST Model - Printer Assembly 1 of 2



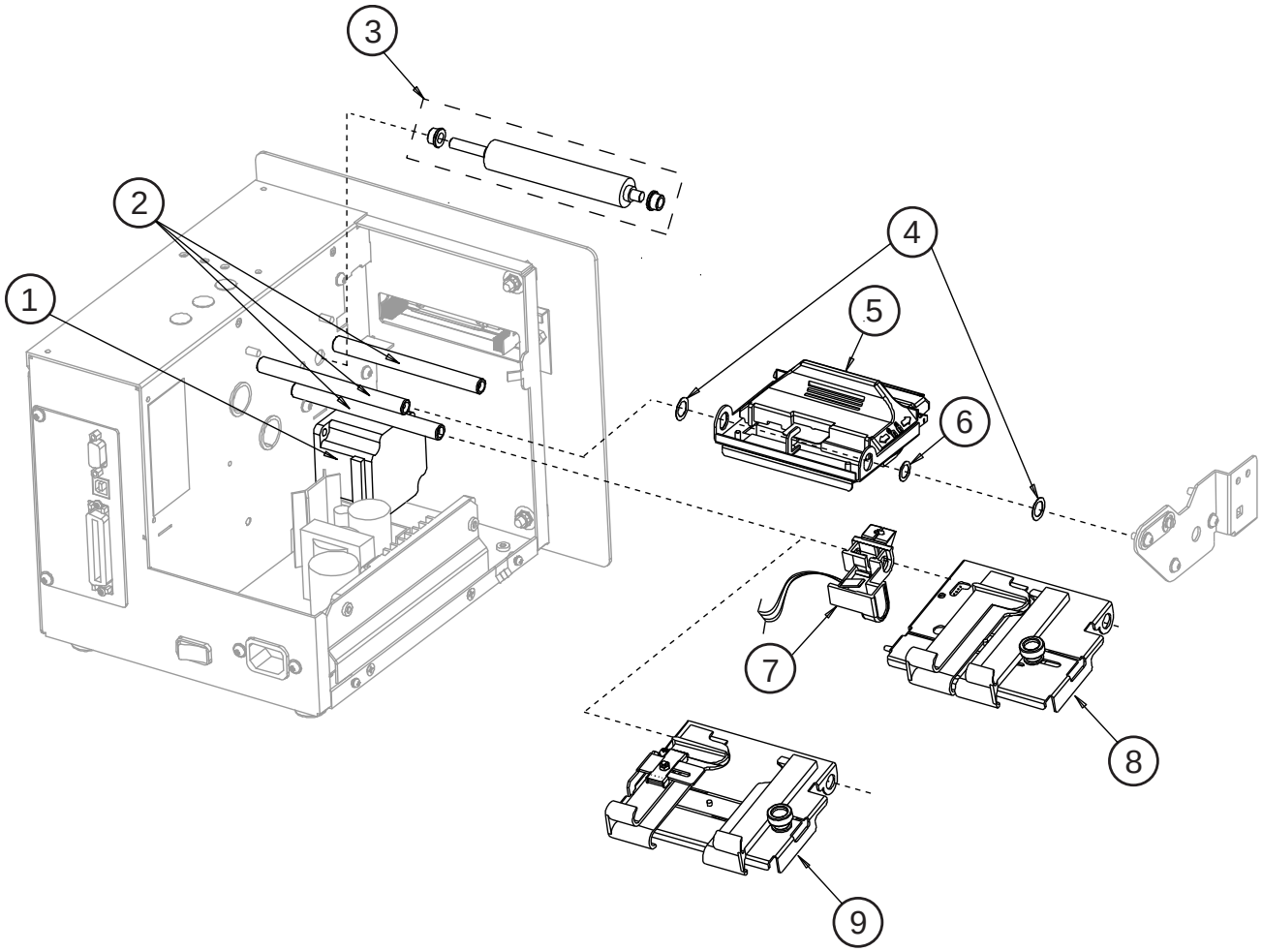
#	Part#	Description	Notes
1	DPR24-2672-01	Assy, Stepper Motor – 203 DPI	
	DPR24-2673-01	Assy, Stepper Motor – 300 DPI	
2	DPR12-2863-01	(3PK) Spacer Shaft	
3	ROL78-2787-01	Kit, Platen	
4	DPR17-2582-01	(10PK) Outer Washers -Printhead Assembly	
5	DPR78-2788-01	Printhead Mount Assembly	Does not include printhead
6	DPR17-2671-01	(10PK) Inner Washer -Printhead Assembly	
7	DPR24-2671-01	Assy, Media Sensor	Bottom Sensor Models Only
8	DPR15-2789-01	Assy, Media Guide – Bottom Sensor	
9	DPR24-2625-02	Assy, Media Guide – Top Sensor	Includes Media Sensor

ST Model - Printer Assembly 2 of 2



#	Part#	Description	Notes
1	DPR78-2789-01	Kit, Front Panel	
2	DPR51-2355-02	CCA,Main Board,(2MB Flash)	
	DPR51-2355-12	CCA,Main Board,(6MB Flash)	
3	DPR51-2357-00	Power Supply	
4	DPR51-2425-00	CCA, Transition Board	
5	DPR78-2790-01	Kit, Tensioner	
6	DPR78-2791-01	Kit, Idler Pulley	300 DPI Printers Only
7	DPR78-2792-01	Kit, Belt/Drive Pulley – 203 DPI	ST Printers Only
	DPR78-2793-01	Kit, Belt/Drive Pulley – 300 DPI	ST Printers Only

SV Model - Printer Assembly 1 of 2



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	DPR24-2673-01	Assy, Stepper Motor – 300 DPI	
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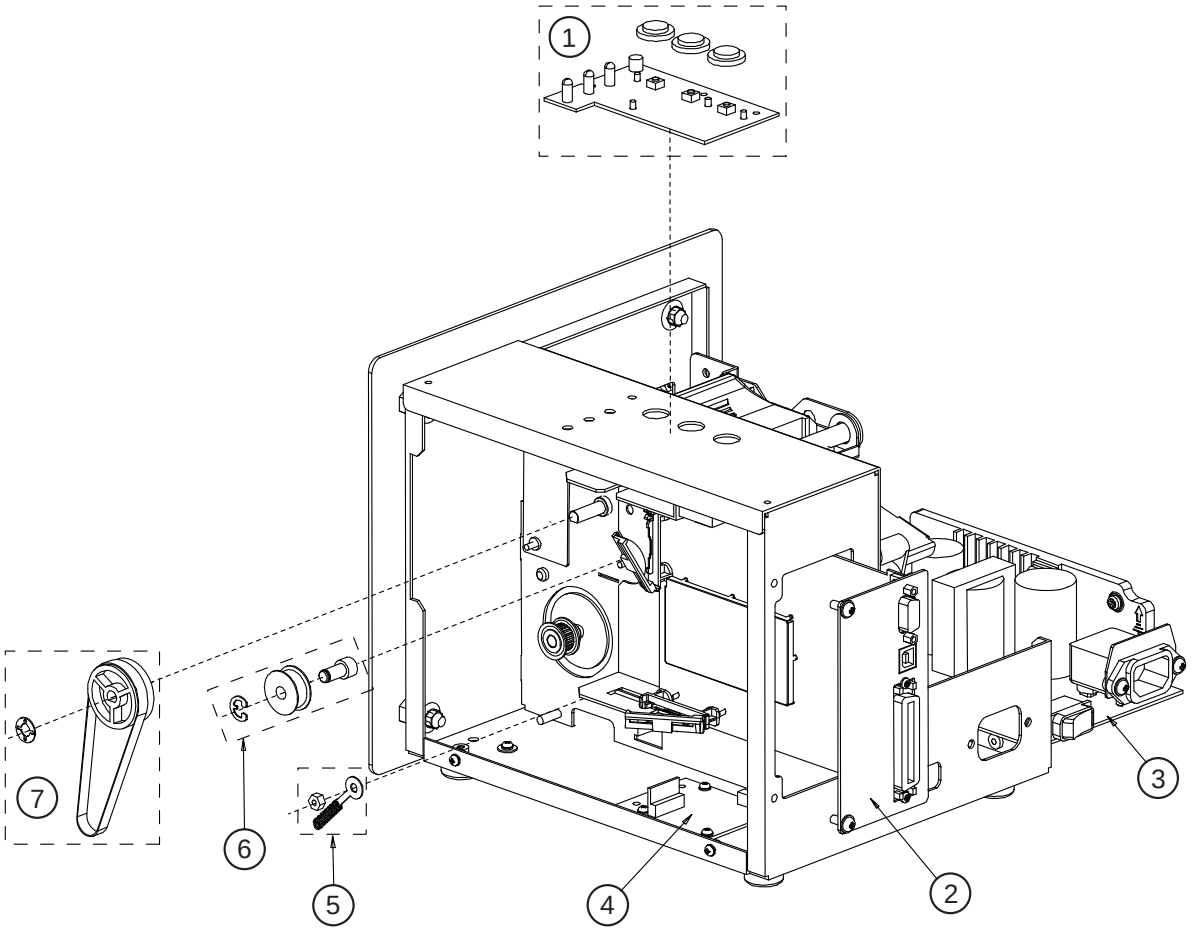
3	ROL78-2787-01	Kit, Platen	
4	DPR17-2582-01	(10PK) Outer Washers -Printhead Assembly	
5	DPR78-2788-01	Printhead Mount Assembly	Does not include printhead
6	DPR17-2671-01	(10PK) Inner Washer -Printhead Assembly	
7	DPR24-2671-01	Assy, Media Sensor	Bottom Sensor Models Only
8	DPR15-2789-01	Assy, Media Guide – Bottom Sensor	
9	DPR24-2625-02	Assy, Media Guide – Top Sensor	Includes Media Sensor

SV Model - Printer Assembly 2 of 2



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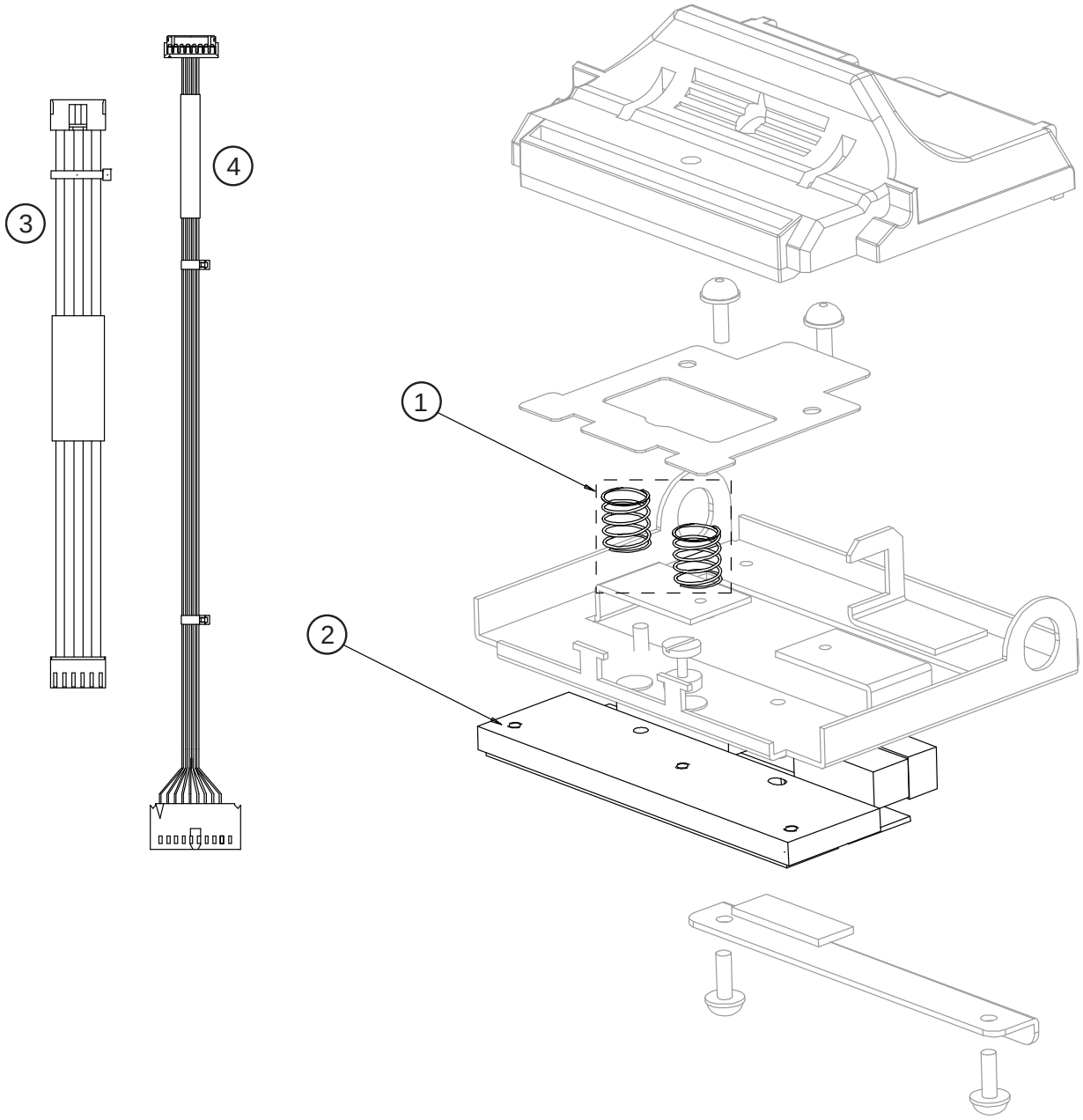
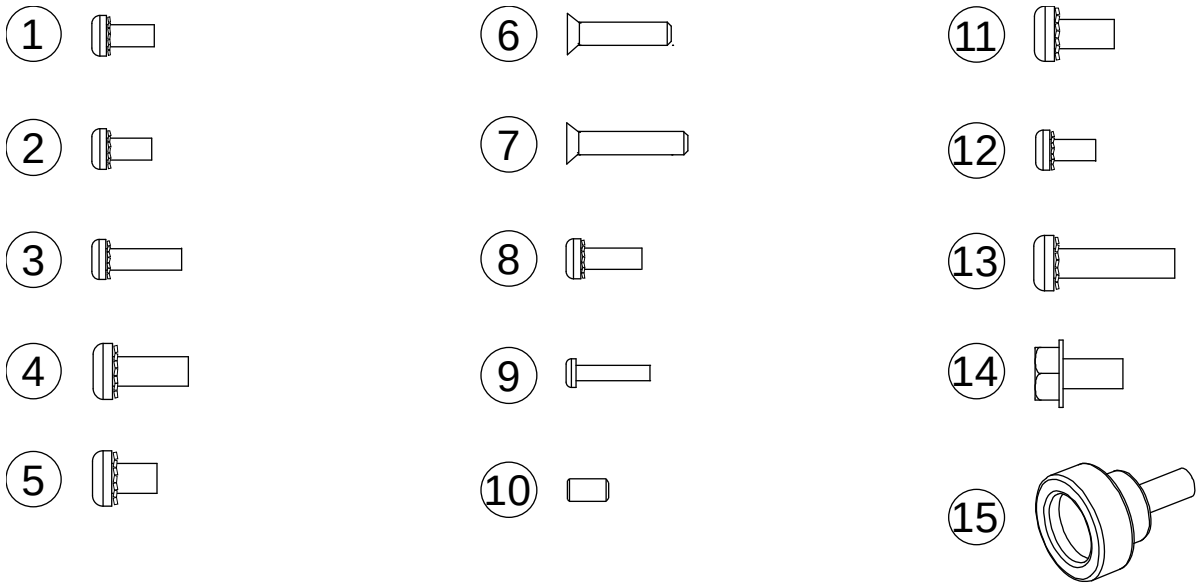
	DPR51-2355-12	CCA,Main Board,(6MB Flash)	
3	DPR51-2357-00	Power Supply	
4	DPR51-2425-00	CCA, Transition Board	
5	DPR78-2790-01	Kit, Tensioner	
6	DPR78-2791-01	Kit, Idler Pulley	300 DPI Printers Only
7	DPR78-2794-01	Kit, Belt/Drive Pulley – 203 DPI	SV Printers Only
	DPR78-2795-01	Kit, Belt/Drive Pulley – 300 DPI	SV Printers Only

Printhead Assembly



#	Part#	Description	Notes
1	DPR17-2898-01	(2PK) Printhead Pressure Springs	
2	PHD20-2177-01	Printhead – 203 DPI	
	PHD20-2178-01	Printhead – 300 DPI	
3	DPR32-2622-02	Cable, Printhead, Power	
4	DPR32-2621-02	Cable, Printhead, Data	

Hardware and Small Parts 1 of 2



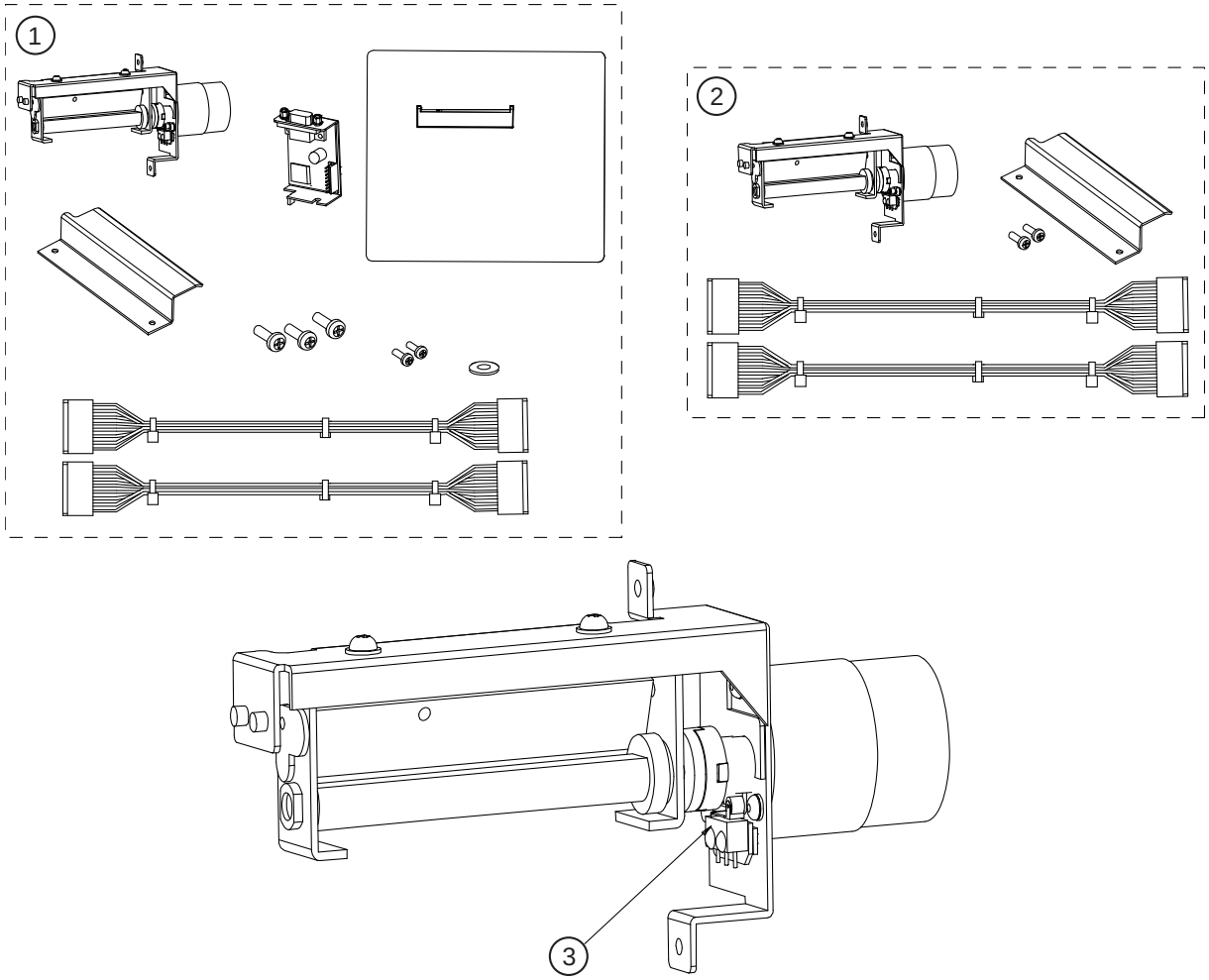
#	Part#	Description	Notes
1	DPO130809	(50PK) Screw, 4-40x¼, PHD	
2	DPO130938	(50PK) Screw, M3x.5x6, PHD	
3	DPO130939	(25PK) Screw, M3x.5x10, PHD	
4	DPO130942	(50PK) Screw, M4x10 PHD	
5	DPO130940	(50PK) Screw, M4x6 PHD	
6	DPO10-2514-05	(50PK) Screw, M3x14, FHD	
7	DPO10-2514-06	(50PK) Screw, M3x16, FHD	
8	DPO10-2519-02	(50PK) Screw, M3x8, PHD	
9	DPO10-2733-01	(20PK) Screw, M2X10, PHD	
10	DPO10-2743-01	(50PK) Screw, M3x4, PHD	
11	DPO10-2813-01	(50PK) Screw, M4x8, PHD	
12	DPO10-2830-01	(25PK) Screw, M3x6, Black, PHD	
13	DPO10-2902-01	(25PK) Screw, M4x16, PHD	
14	DPO10-2903-02	(50PK) Screw, M4x8, PHD	
15	DPO17-2858-01	(2PK) Thumbscrew, Knurled, M4 X10	

Hardware and Small Parts 2 of 2

#	Part#	Description	Notes
16	DPO130944	(50PK) Nut, M3 X .5	
17	DPO140028	(50PK) Nut, 4-40	
18	DPO10-2114-01	(50PK) Nut, M4	
19	DPO10-2905-01	(50PK) Nut, Self Locking	
20	DPO10-2901-01	(50PK) Washer, 4.3mm ID, Flat	
21	DPO10-0001-01	(50PK) Washer, #6, Flat	
22	DPO10-2518-01	(50PK) Washer, #4, Flat, SS	
23	DPO10-0501-01	(50PK) Retaining Ring, 1/4	
24	DPO10-2750-01	(50PK) Retaining Ring, Push-On .25DIA	
25	DPO10-2899-01	(50PK) Retaining Ring, Bowed	
26	DPO17-0120-01	(50PK) Bearing, Flanged	

S-Class Options

Cutter Option



#	Part#	Description	Notes
1	OPT15-2869-01	Cutter Option – SV Printers	
2	OPT15-2775-01	Cutter Option – ST Printers	
3	DPR20-2180-01	Switch, Sub-miniature	